

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--------------------------------|-------------|----------------------|--------------------------|------------------|--|
| 10/772,053 | 02/03/2004 | Guobiao Zhang | GB8I | 3940 | |
| 7590 06/08/2006 | | | EXAMINER | | |
| Guobiao Zhang P.O. Box 6182 | | | PHAM, LONG | | |
| Stateline, NV 89449-6182 | | | ART UNIT | PAPER NUMBER | |
| | | | 2814 | | |
| | | | DATE MAIL ED: 06/08/2006 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| (1) |
|-----|
| V٧ |

Advisory Action Before th Filing f an Appeal Bri f

| Application No. | Applicant(s) | | |
|-----------------|----------------|--|--|
| 10/772,053 | ZHANG, GUOBIAO | | |
| Examiner | Art Unit | | |
| Long Pham | 2814 | | |

| | Long Filam | 2014 | |
|--|---|--|--|
| The MAILING DATE of this communication appe | ars n the cover sheet with the | correspondence add | ress |
| THE REPLY FILED 04 May 2006 FAILS TO PLACE THIS APPL | ICATION IN CONDITION FOR AL | LOWANCE. | |
| 1. The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods: | ving replies: (1) an amendment, af tice of Appeal (with appeal fee) in e with 37 CFR 1.114. The reply m | fidavit, or other evider compliance with 37 C | nce, which FR 41.31; or (3) |
| a) The period for reply expires 3 months from the mailing date | | | |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire is Examiner Note: If box 1 is checked, check either box (a) or (| ater than SIX MONTHS from the mailir b). ONLY CHECK BOX (b) WHEN TH | g date of the final rejecti | on. |
| TWO MONTHS OF THE FINAL REJECTION. See MPEP 70 | ** | 136(a) and the appropria | to outonoion foo |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount hortened statutory period for reply orig than three months after the mailing da | of the fee. The appropriation in the final Office of the final Off | iate extension fee ce action; or (2) as |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed AMENDMENTS | nsion thereof (37 CFR 41.37(e)), to | o avoid dismissal of th | |
| 3. The proposed amendment(s) filed after a final rejection, I | out prior to the date of filing a brief | , will <u>not</u> be entered b | ecause |
| (a) They raise new issues that would require further con | • | TE below); | |
| (b) They raise the issue of new matter (see NOTE below | | | |
| (c) They are not deemed to place the application in bet | ter form for appeal by materially re | ducing or simplifying | the issues for |
| appeal; and/or (d) ☐ They present additional claims without canceling a € | corresponding number of finally re | iected claims. | |
| NOTE: <u>See attached office action</u> . (See 37 CFR 1 | | ,00,000 0,0,,,,,, | |
| 4. The amendments are not in compliance with 37 CFR 1.12 | | mpliant Amendment | (PTOL-324). |
| 5. Applicant's reply has overcome the following rejection(s) | | • | ` , |
| 6. Newly proposed or amended claim(s) would be all | | timely filed amendme | ent canceling the |
| non-allowable claim(s). | | | |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided that the status of the claim(s) is (or will be) as follows: | | ill be entered and an e | explanation of |
| Claim(s) allowed: <u>1-12</u> . | | | |
| Claim(s) objected to: Claim(s) rejected: <u>21 and 22</u> . | | | |
| Claim(s) withdrawn from consideration: | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | |
| The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary | vercome all rejections under appe | al and/or appellant fai | ls to provide a |
| 10. The affidavit or other evidence is entered. An explanation | · | | |
| REQUEST FOR RECONSIDERATION/OTHER | | • | |
| 11. \square The request for reconsideration has been considered bu | t does NOT place the application i | n condition for allowa | nce because: |
| 12. Note the attached Information Disclosure Statement(s). (13. Other: | PTO/SB/08 or PTO-1449) Paper I | No(s) | |
| | | lana Dha | |
| | | Long Pham Primary Examiner Art Unit: 2814 | |

Application/Control Number: 10/772,053 Page 2

Art Unit: 2814

Advisory Action

Status of Amendment after final

New issues: The following proposed amendments raise new issues requiring further consideration and/or search:

Addition of new claims 23-37 raises new issues, that is the re-determination of the patentability and compliance with USC 112, 1st and 2nd paragraphs of the new claims.

The amendment after final dated 05/04/06 has not been entered.

Status of pending claims

See the final rejection dated 04/19/06.

Response to Arguments

Applicant's arguments filed 05/04/06 have been fully considered but they are not persuasive. See below.

As for the pro se applicant, it is advised that the applicant can file a RCE application for the new claims to be considered or the applicant can cancel the rejected claims and the allowed claims will be processed for allowance.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Long Pham whose telephone number is 571-272-1714. The examiner can normally be reached on Mon-Frid, 10am to 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy can be reached on 571-272-1705. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/772,053 Page 3

Art Unit: 2814

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Long Pham

Primary Examiner

Art Unit 2814

LP